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AUTHOR Haven, Kendall
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IDENTIFIERS Archimedes; Clark (Eugenie); Darwin (Charles); Franklin (Benjamin); Galileo; Goddard (Robert); Goodyear (Charles); Jackson (Shirley); Mendel (Gregor); Mitchell (Maria); Newton (Isaac); Wright Brothers; Wright (James)

ABSTRACT

Science is filled with moments of long-sought understanding, and smaller moments of personal insight and victory. Thirteen such moments from physical, biological, and earth sciences appear in this book of stories. They each link well with the primary science curriculum. Each demonstrates the "doing" of science in which a preeminent scientist follows the precepts of the scientific method of investigation. The stories show both the content and the process of science. In addition to the actual story text, each story includes a variety of pre-story and post-story sections to focus and heighten student enjoyment, understanding, and learning from the stories and to assist integration of the stories into science curriculum teaching. These include pre-story points to ponder, key picture-maker words, follow-up topics to discuss, activities to do, and additional reading. Subjects include flight, physics, electricity, chemistry, biological sciences, and earth sciences. Scientists include Robert Goddard, the Wright Brothers, Galileo, Shirley Jackson, Eugenie Clark, Sir Isaac Newton, Ben Franklin, and Charles Darwin. (PVD)

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